PATENT 10400-000141/US

#### IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Stig HOLM et al.

Int'l App. No.:

PCT/SE2003/001176

Application No.:

**NEW APPLICATION** 

Filed:

February 11, 2005

For:

METHOD AND DEVICE FOR PRODUCING BIOGAS

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT February 11, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

П.	COPIES
	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
$\boxtimes$	This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.
	Because the present application is being filed after June 30, 2003, no copies of the

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U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

#### III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

#### a. DOCUMENTS IN THE ENGLISH LANGUAGE

Some of the attached patents, publications, or other information in the English language do not require a statement of relevancy.

#### b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and/or PCT Preliminary Examination Report, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

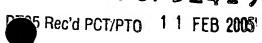
#### c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

#### 

The following additional information is provided for the Examiner's consideration.

International Search Report and International Preliminary Examination Report and abstracts of the non-English language documents.



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#### **FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

By:

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Enclosures:

**◯** Form PTO-1449

Documents

Foreign Search Reports

## DT05 Rec'd PCT/PTO 1 1 FEB 2005

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FORM HDP-1449	d on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Sheet 1 of 1

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ATTORNEY DO SET NO.	7 ISERIA NOC 4 1 4
10400-00014	NEW APPLICATION
APPLICANT	
Stig HOLM et al.	<u>,                                    </u>
FILING DATE	GROUP '
February 11, 2005	Unknown

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		4,386,159	05/31/1983	KANAI		
		4,652,374	03/24/1987	COHEN		
		4,666,605	05/19/1987	MINAMI et al.		
		US 6,296,766 B1	10/02/2001	BRECKENRIDGE		

Ref.	Examiner's Initials	Document Number	Date	Country	Class/	Translation	
Desig.					Subclass	Yes	No
	_	DE 32 27 562 A1	01/26/1984	GERMANY		Abst.	
		RO 83 589	04/30/1984	ROMANIA		Abst.	W.
		JP 2002-192191 A	07/10/2002	JAPAN		Abst.	
		JP 09-290239 A	11/11/1997	JAPAN		Yes	
		JP 53-124510	10/31/1978	JAPAN		Abst.	
		JP 60-183099 A	09/18/1985	JAPAN		Abst.	

Ref. Desig.	Examiner's Initials	
		Svenska Renhållningsverks – Föreningen, Publ 91:10, "BIOLOGISK FÖRGASNING AV HUSHÅLLSAVFALL", Naturvårdsverket Rapport 3982; 1991; ISBN 91-620-3982-2 and Partial Translation
		BRUMMELER et al., "Dry Anaerobic Batch Digestion of the Organic Fraction of Municipal Solid Waste", J. Chem. Tech. Biotechnol. 1991, 50, 191-209
		VASUDEVAN et al., "Advances in solid state anaerobic digestion of organic wastes", Nat. Acad. Sci. Letters, Vol. 20, No. 7 & 8, 1997

DJD/smk

Examiner:	Date Considered: